# RANGE COMPOSITION

A range of hoods exploiting the "inductive emission" principle. Untreated air is introduced inside to partly compensate for that removed. This results in better drawing of fumes towards the filter surface and reduced air-treatment costs. The range consists of hoods with 8 different lengths (1200. 1600, 2000, 2400, 2800, 3200, 3600 and 4000 mm) and 1100 mm deep.



## **SUPERTREDIL - S line - 1100mm**

#### **304 AISI WALL TYPE HOODS**

### ZANUSSI

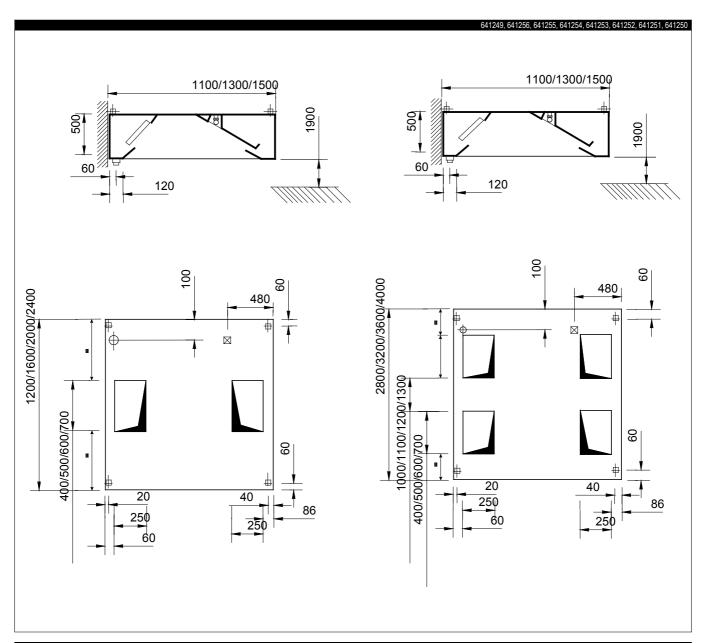
# FUNCTIONAL AND CONSTRUCTION FEATURES

- ◆ Constructed entirely in 304 AISI stainless steel.
- ◆ Two separate air circuits (extraction and intake) to reduce the quantity of treated air released in the environment.
- ◆ Rear exhaust with filters and front air intake through a narrow slot sized to obtain the correct induction effect.

- ◆ Perforated panel inside the intake circuit to guarantee a perfect and uniform air distribution.
- ◆ Completely insulated intake area to avoid external condensation.
- ◆ Labyrinth filters in 304 AISI stainless steel easily removable for cleaning. Labyrinth filters guarantee constant filtration to avoid clogging and protect against fire.
- ◆ Perimetral gutter with drain hole to transfer grease into a 304 AISI container.
- ◆ External panels with upturned edges to avoid injuries.

- ◆ The outlet holes are sized in order to minimize drops in pressure.
- ◆ Pressure gauging for perfect calibration.
- ◆ Built-in lighting with protective screen.
- ◆ Available, as optional accessory, an air intake Plenum, which is insulated to avoid condensation.
- ◆ Heating and air conditioning costs reduced up to 60%.

TECHNICAL DATA CHARACTERISTICS	MODELS							
	STPF1112 641249	STPF1116 641250	STPF1120 641251	STPF1124 641252	STPF1128 641253	STPF1132 641254	STPF1136 641255	STPF1140 641256
External dimensions - mm								
width	1200	1600	2000	2400	2800	3200	3600	4000
depth	1100	1100	1100	1100	1100	1100	1100	1100
height	500	500	500	500	500	500	500	500
Air Capacity - mc/h	1500	2000	2500	3000	3400	3900	4400	4900
Inlet Air Capacity - mc/h	1110	1470	1830	2220	2580	2940	3330	3690
Net weight - kg.	90	111	130	154	176	197	219	240



LEGEND								
	STPF1112	STPF1116	STPF1120	STPF1124	STPF1128	STPF1132	STPF1136	STPF1140
	641249	641250	641251	641252	641253	641254	641255	641256
I - Electrical connection	220 V, 1N,							
	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60

OPTIONAL ACCESSORIES								
ACCESSORIES	MODELS							
	STPF1112 641249	STPF1116 641250	STPF1120 641251	STPF1124 641252	STPF1128 641253	STPF1132 641254	STPF1136 641255	STPF1140 641256
EXTRACTION PLENUM FOR HOOD 2400 MM				640138				
EXTRACTION PLENUM FOR HOOD 2800 MM					640139			
EXTRACTION PLENUM FOR HOOD 3200 MM						640140		
EXTRACTION PLENUM FOR HOOD 3600 MM							640141	
EXTRACTION PLENUM FOR HOOD 4000 MM								640142
GALVAN. AIR INLET PLENUM FOR HOOD 2400MM				640374				
GALVAN. AIR INLET PLENUM FOR HOOD 2800MM					640375			
GALVAN. AIR INLET PLENUM FOR HOOD 3200MM						640376		
GALVAN. AIR INLET PLENUM FOR HOOD 3600MM							640377	
GALVAN. AIR INLET PLENUM FOR HOOD 4000MM								640378





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